

Data Path : P:\HPCHEM1\ECD P\Data\PP032918\
 Data File : PP024702.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2018 14:11
 Operator : UA/AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC1000

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 01:09:16 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP032918.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 29 16:31:44 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.445	11.167	516.4E6	570.4E6	952.244	927.666
Target Compounds							
1) T	Dalapon	2.897	2.472	683.9E6	733.7E6	861.372	828.591
2) T	3,5-DICHL...	9.840	9.291	741.0E6	718.1E6	870.802	854.463
3) T	4-Nitroph...	11.019	10.327	324.2E6	311.3E6	862.024	838.598
5) T	DICAMBA	11.763	11.461	2264.3E6	2107.2E6	890.702	880.384
6) T	MCPD	12.107	11.670	149.0E6	134.9E6	98.600	98.349m
7) T	MCPA	12.363	12.063	216.0E6	195.9E6	93.981	92.323
8) T	DICHLORPROP	12.958	12.572	541.7E6	529.5E6	885.038	869.904
9) T	2,4-D	13.319	13.058	670.6E6	688.1E6	892.493	874.766
10) T	Pentachlo...	13.702	13.605	8291.5E6	7818.9E6	822.455	815.196m
11) T	2,4,5-TP ...	14.577	14.210	4030.7E6	3384.2E6	936.767	867.733
12) T	2,4,5-T	14.978	14.835	3359.1E6	2743.2E6	888.358	883.596
13) T	2,4-DB	15.725	15.434	424.8E6	390.7E6	920.513	896.274
14) T	DINOSEB	17.197	15.831	2539.6E6	2218.2E6	887.495	871.734
15) T	Picloram	17.003	17.167	5419.0E6	4433.8E6	893.216	885.270
16) T	DCPA	17.566	17.047	4451.7E6	3935.0E6	875.239	859.620

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 29 Mar 2018 14:11
Operator : UA/AJ
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

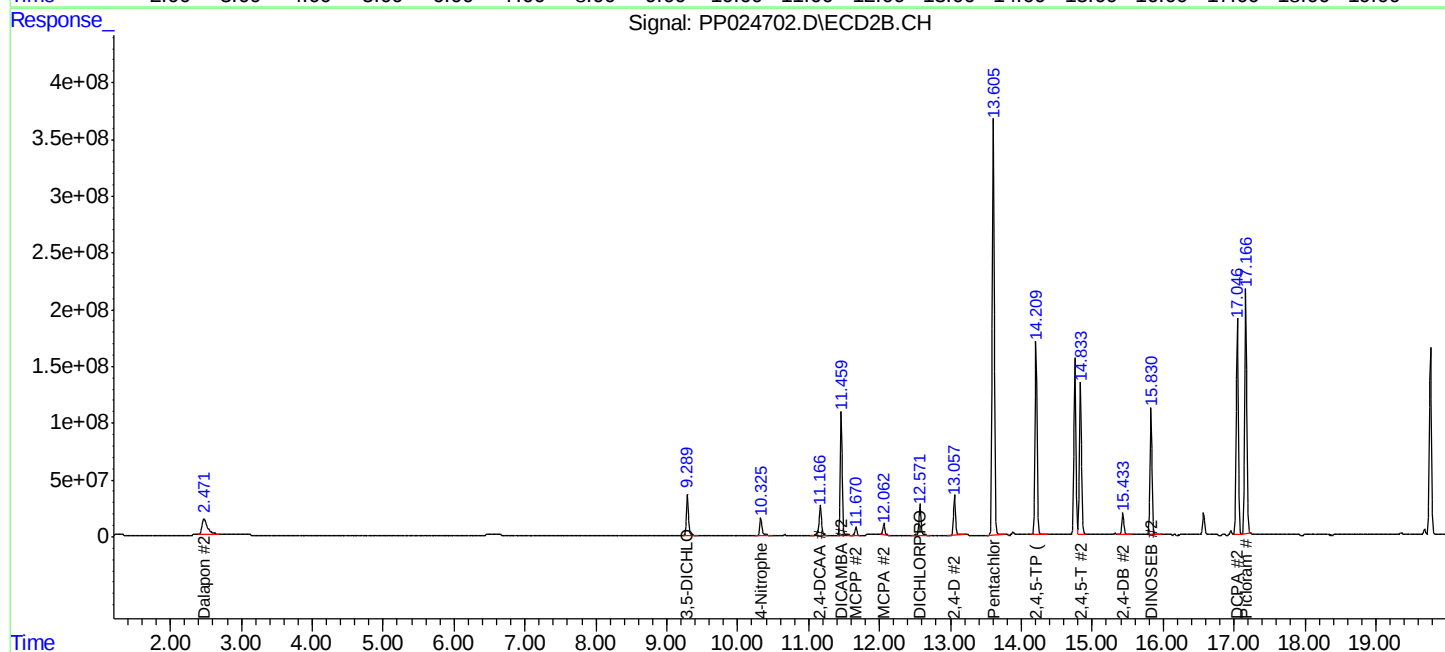
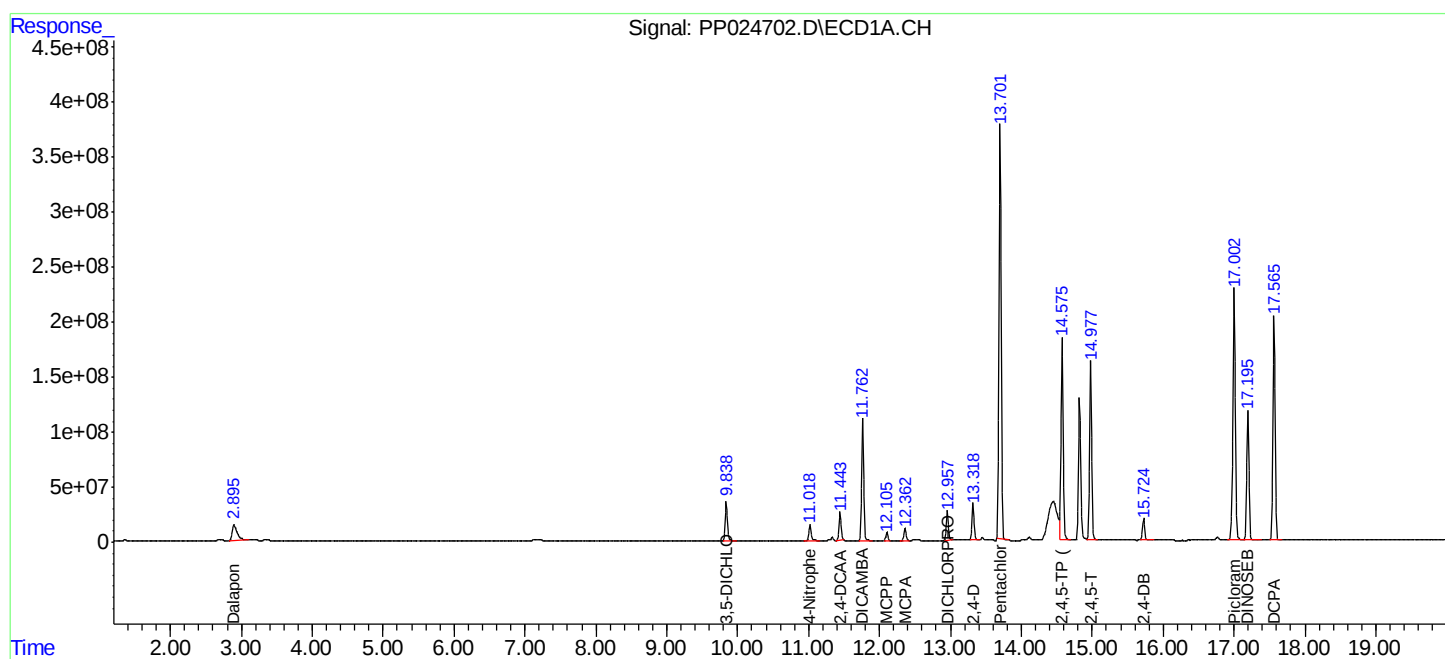
Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

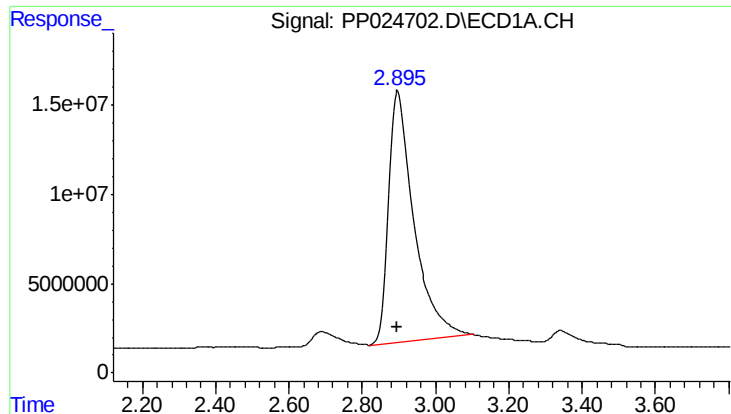
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Integration File signal 1: autoint1.e
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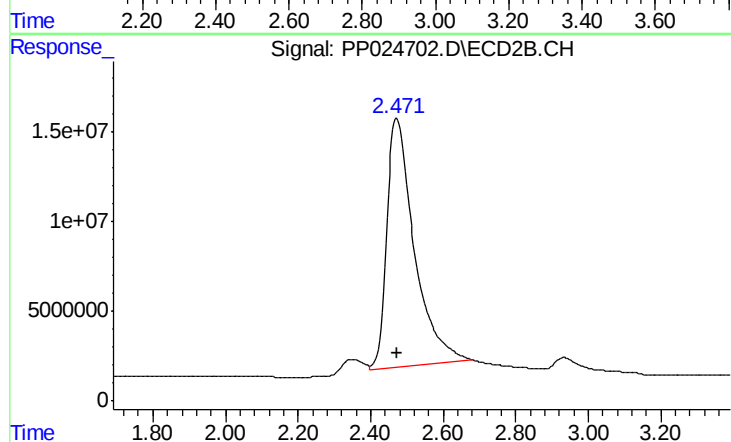
#1 Dalapon

R.T.: 2.897 min
Delta R.T.: 0.000 min
Response: 683920773
Conc: 861.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

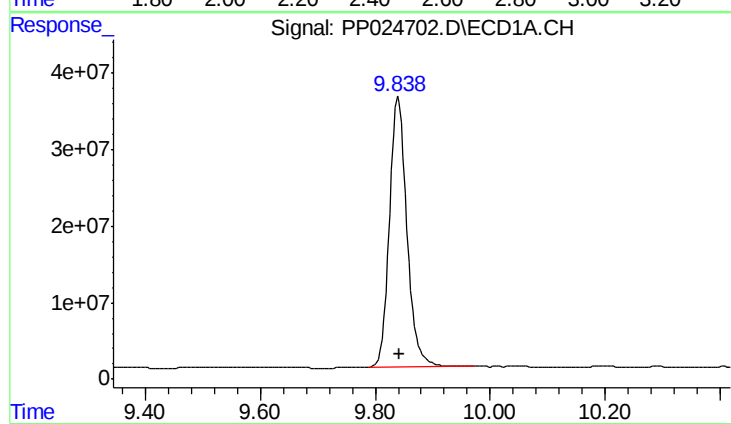
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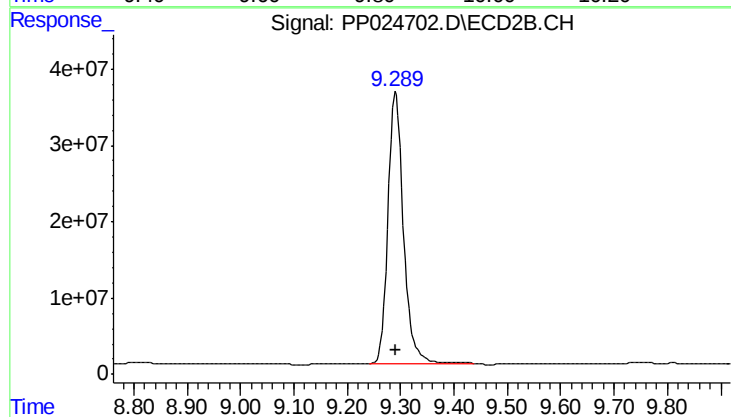
#1 Dalapon

R.T.: 2.472 min
Delta R.T.: 0.000 min
Response: 733749315
Conc: 828.59 ng/ml



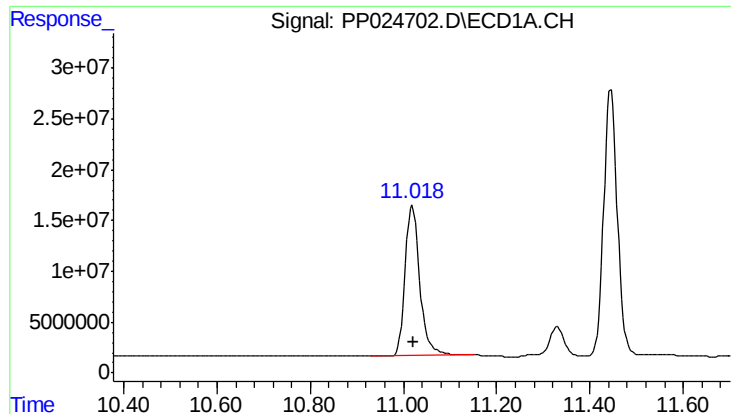
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.840 min
Delta R.T.: -0.002 min
Response: 741046348
Conc: 870.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 718067465
Conc: 854.46 ng/ml



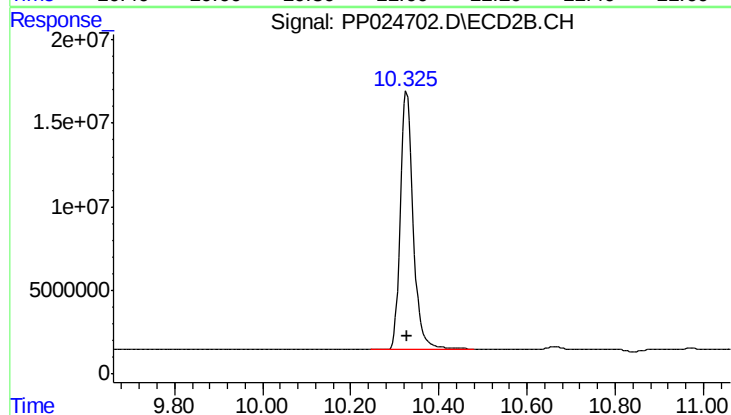
#3 4-Nitrophenol

R.T.: 11.019 min
Delta R.T.: -0.002 min
Response: 324153080
Conc: 862.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

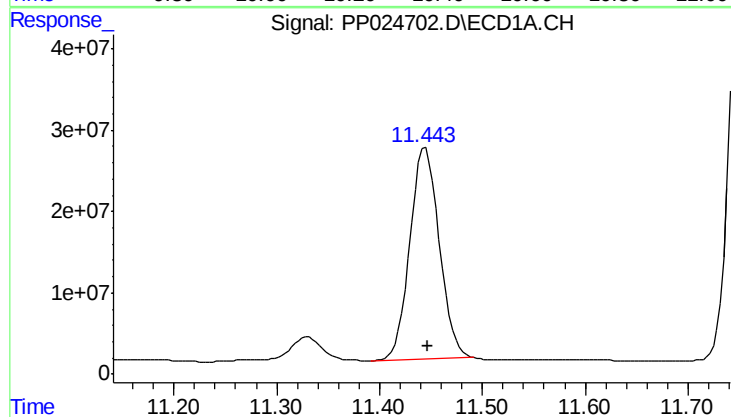
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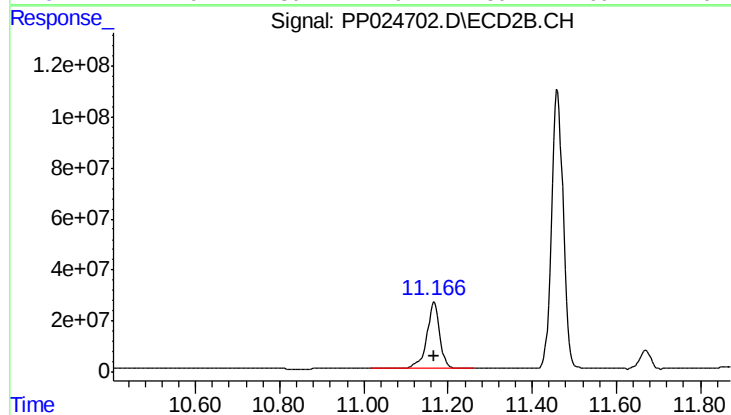
#3 4-Nitrophenol

R.T.: 10.327 min
Delta R.T.: -0.001 min
Response: 311325321
Conc: 838.60 ng/ml



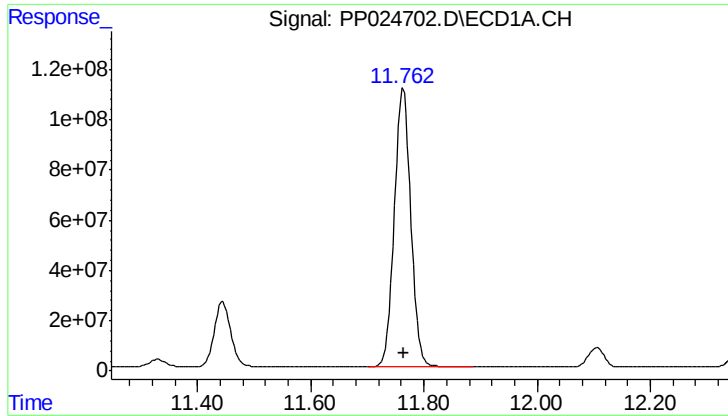
#4 2,4-DCAA

R.T.: 11.445 min
Delta R.T.: -0.002 min
Response: 516406096
Conc: 952.24 ng/ml



#4 2,4-DCAA

R.T.: 11.167 min
Delta R.T.: 0.000 min
Response: 570397242
Conc: 927.67 ng/ml



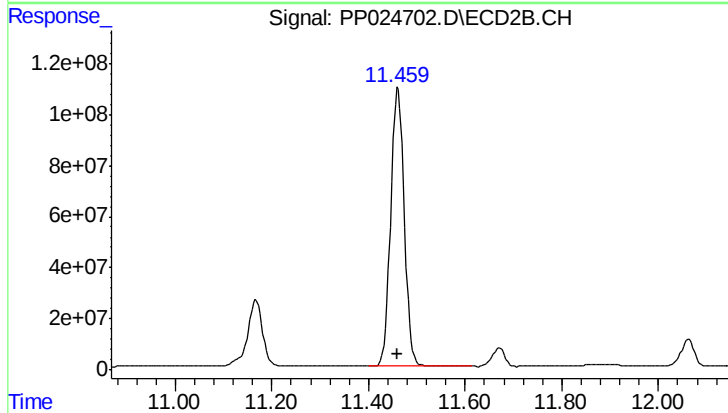
#5 DICAMBA

R.T.: 11.763 min
Delta R.T.: -0.002 min
Response: 2264267722
Conc: 890.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

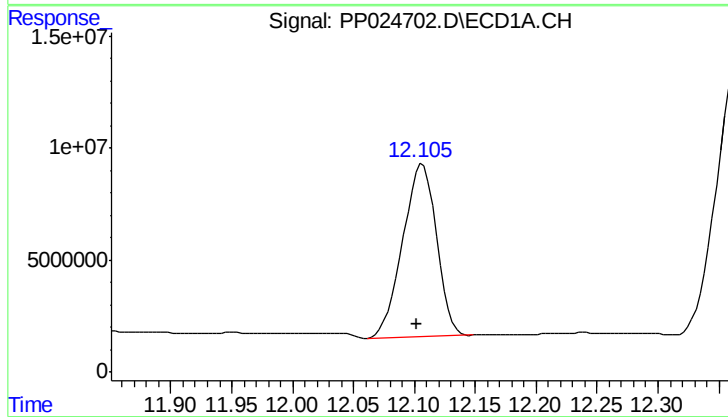
Manual Integrations
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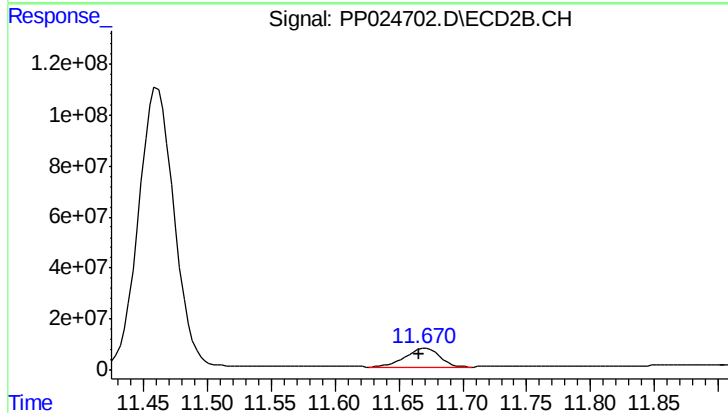
#5 DICAMBA

R.T.: 11.461 min
Delta R.T.: 0.000 min
Response: 2107157728
Conc: 880.38 ng/ml



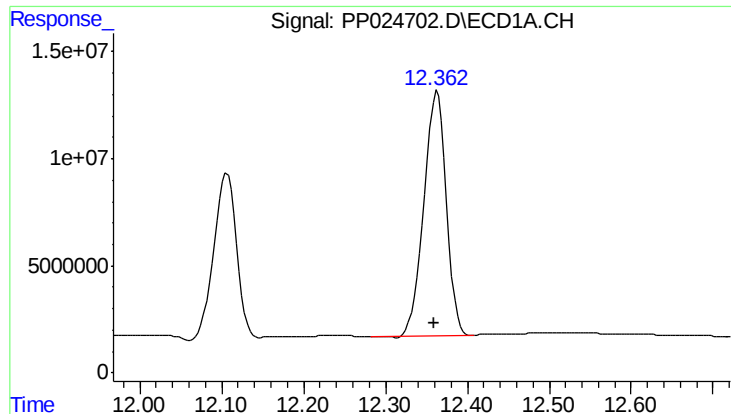
#6 MCP

R.T.: 12.107 min
Delta R.T.: 0.005 min
Response: 148981542
Conc: 98.60 ug/ml



#6 MCP

R.T.: 11.670 min
Delta R.T.: 0.004 min
Response: 134944043
Conc: 98.35 ug/ml m



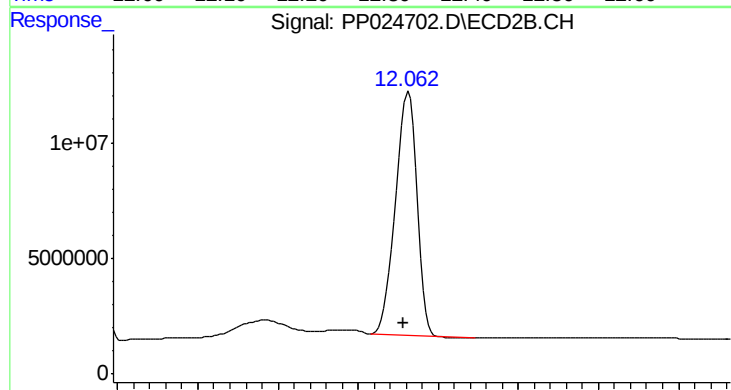
#7 MCPA

R.T.: 12.363 min
Delta R.T.: 0.004 min
Response: 216034579
Conc: 93.98 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

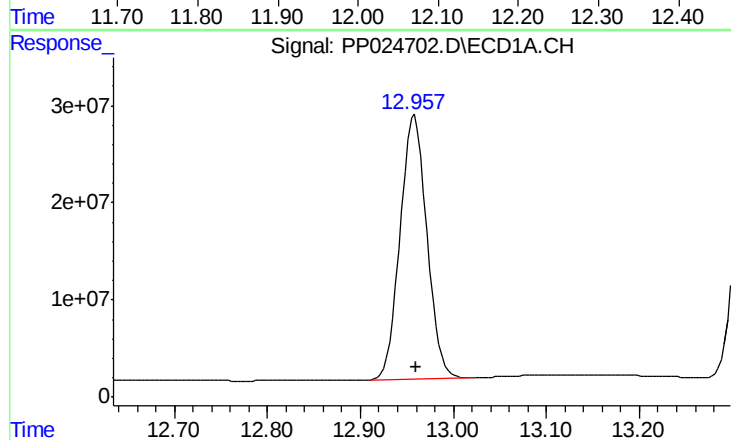
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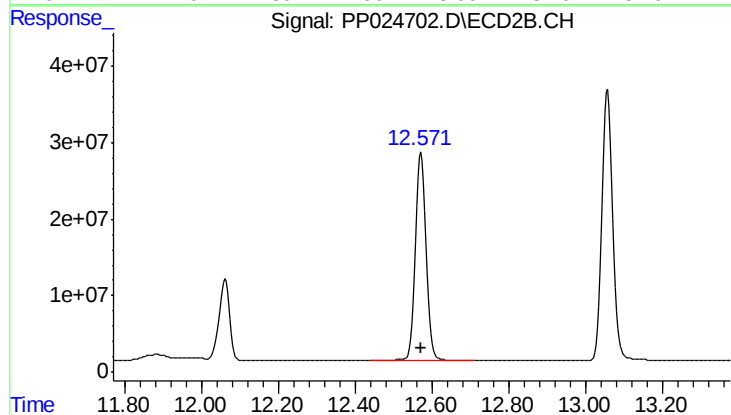
#7 MCPA

R.T.: 12.063 min
Delta R.T.: 0.007 min
Response: 195906465
Conc: 92.32 ug/ml



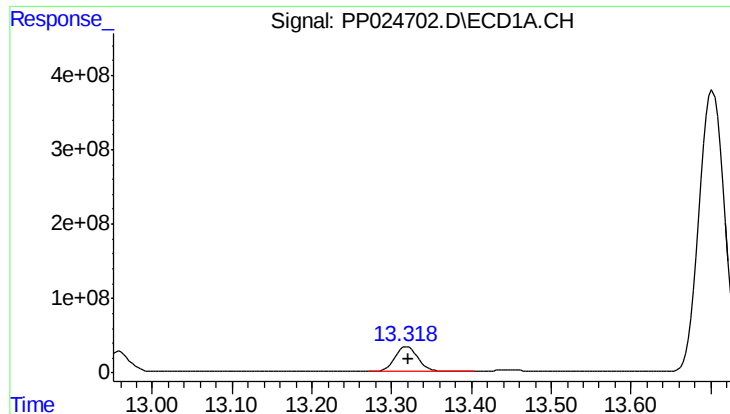
#8 DICHLORPROP

R.T.: 12.958 min
Delta R.T.: -0.001 min
Response: 541669250
Conc: 885.04 ng/ml



#8 DICHLORPROP

R.T.: 12.572 min
Delta R.T.: 0.000 min
Response: 529496224
Conc: 869.90 ng/ml



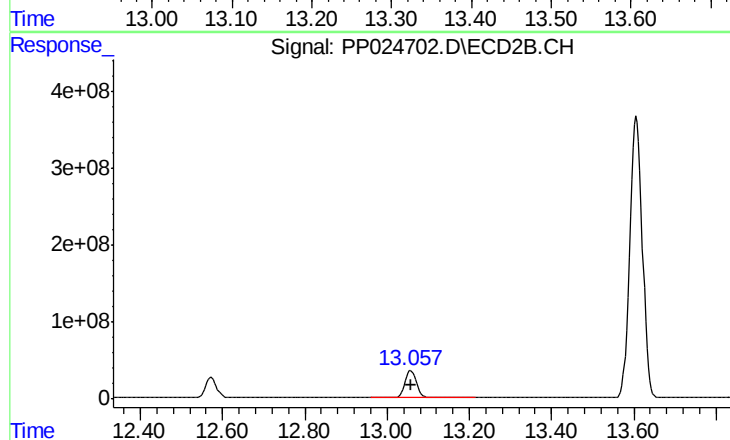
#9 2,4-D

R.T.: 13.319 min
Delta R.T.: -0.002 min
Response: 670553573
Conc: 892.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

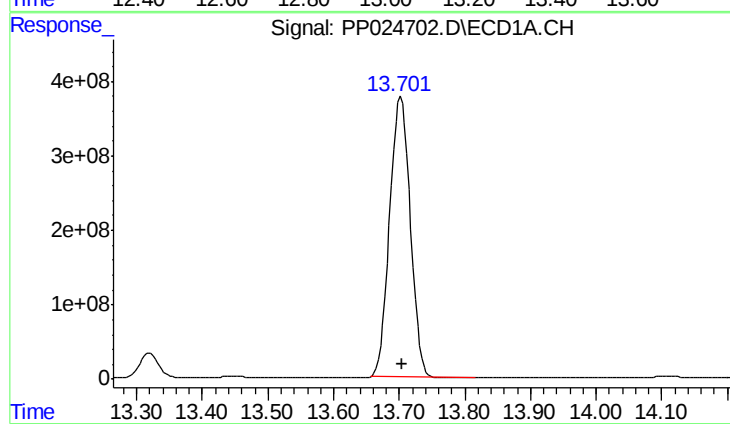
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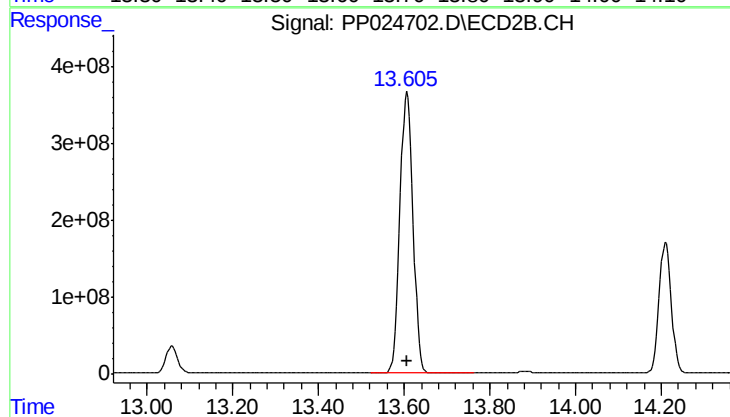
#9 2,4-D

R.T.: 13.058 min
Delta R.T.: 0.000 min
Response: 688148773
Conc: 874.77 ng/ml



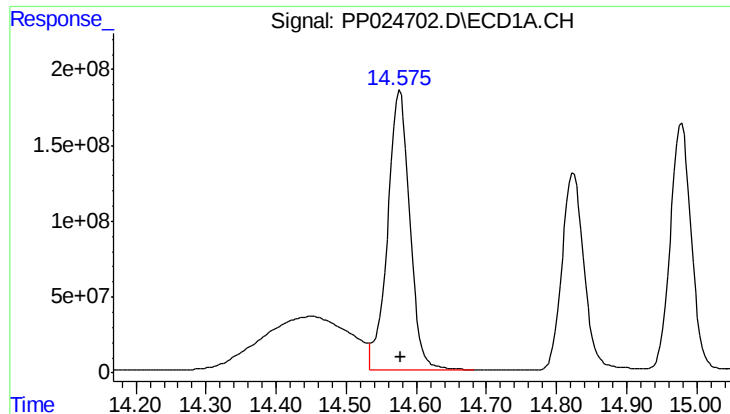
#10 Pentachlorophenol

R.T.: 13.702 min
Delta R.T.: -0.001 min
Response: 8291458513
Conc: 822.46 ng/ml



#10 Pentachlorophenol

R.T.: 13.605 min
Delta R.T.: -0.002 min
Response: 7818936543
Conc: 815.20 ng/ml m



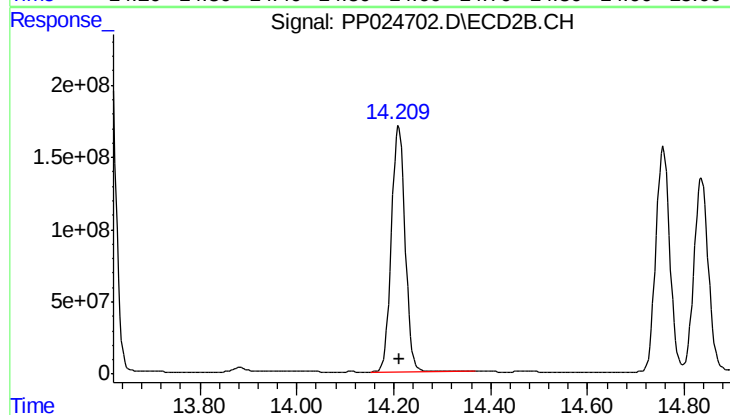
#11 2,4,5-TP (SILVEX)

R.T.: 14.577 min
Delta R.T.: 0.000 min
Response: 4030722820
Conc: 936.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

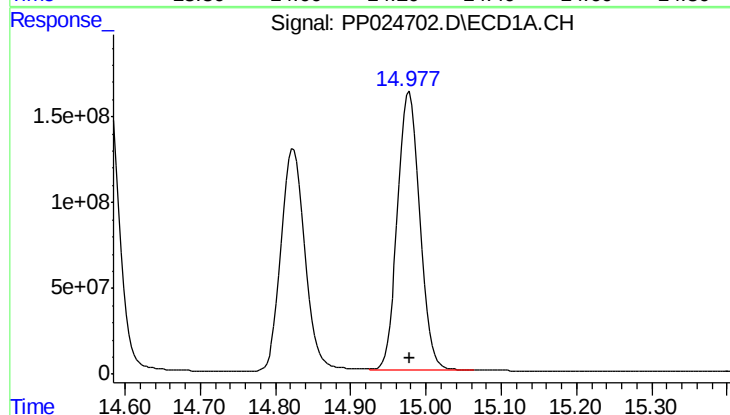
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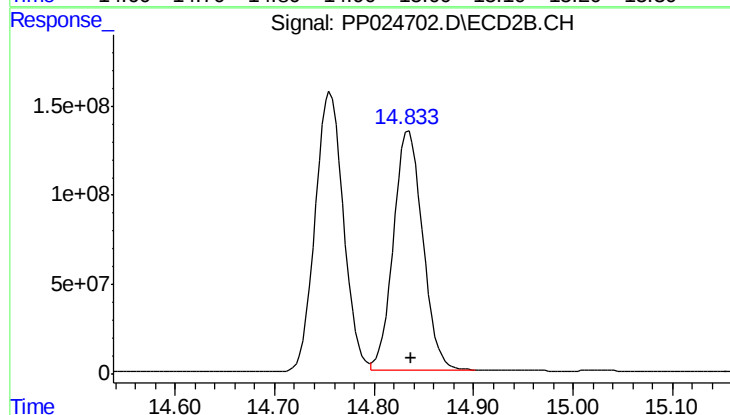
#11 2,4,5-TP (SILVEX)

R.T.: 14.210 min
Delta R.T.: 0.000 min
Response: 3384234172
Conc: 867.73 ng/ml



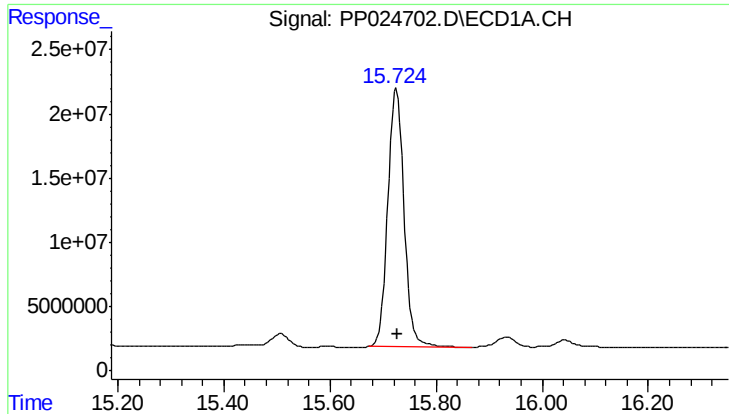
#12 2,4,5-T

R.T.: 14.978 min
Delta R.T.: 0.000 min
Response: 3359148320
Conc: 888.36 ng/ml



#12 2,4,5-T

R.T.: 14.835 min
Delta R.T.: -0.002 min
Response: 2743197775
Conc: 883.60 ng/ml



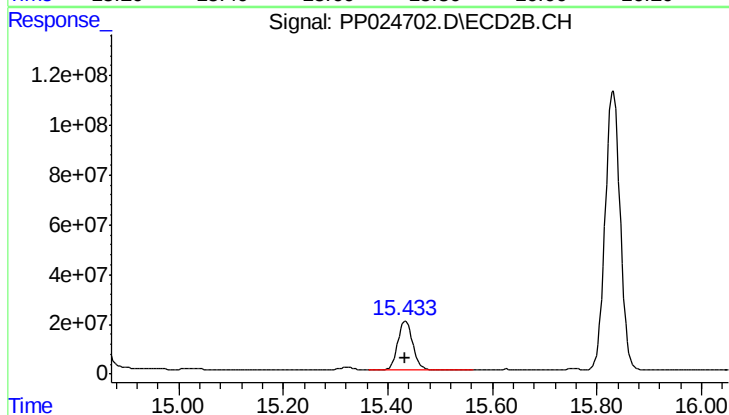
#13 2,4-DB

R.T.: 15.725 min
Delta R.T.: -0.002 min
Response: 424752304
Conc: 920.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

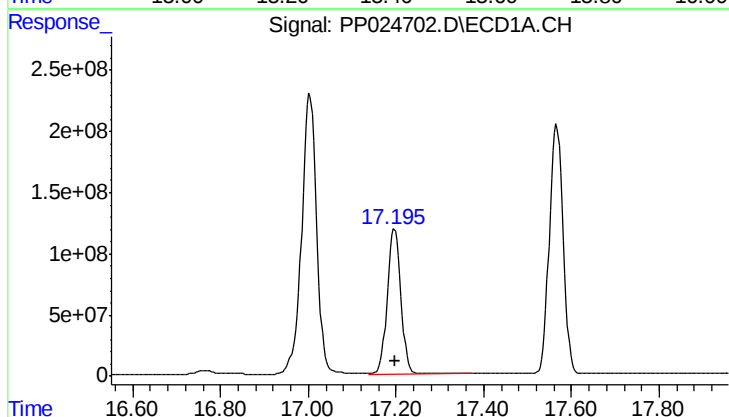
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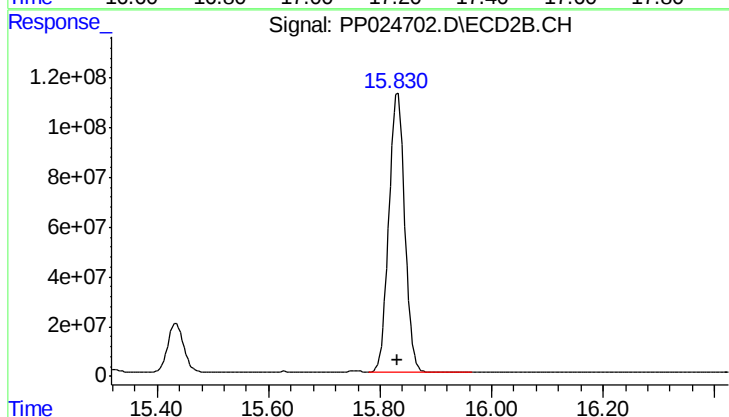
#13 2,4-DB

R.T.: 15.434 min
Delta R.T.: 0.000 min
Response: 390655044
Conc: 896.27 ng/ml



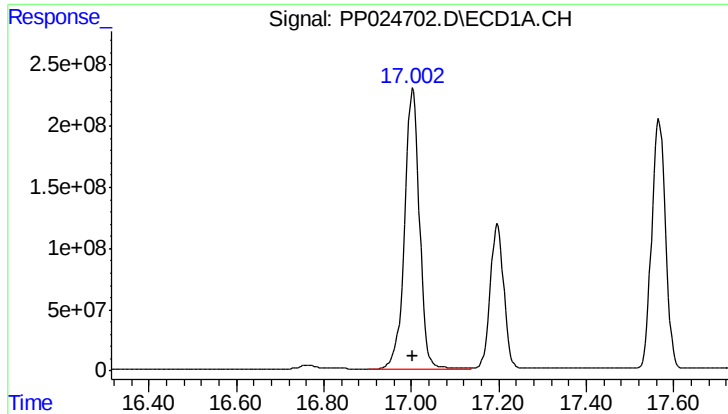
#14 DINOSEB

R.T.: 17.197 min
Delta R.T.: 0.000 min
Response: 2539634191
Conc: 887.49 ng/ml



#14 DINOSEB

R.T.: 15.831 min
Delta R.T.: 0.000 min
Response: 2218152024
Conc: 871.73 ng/ml



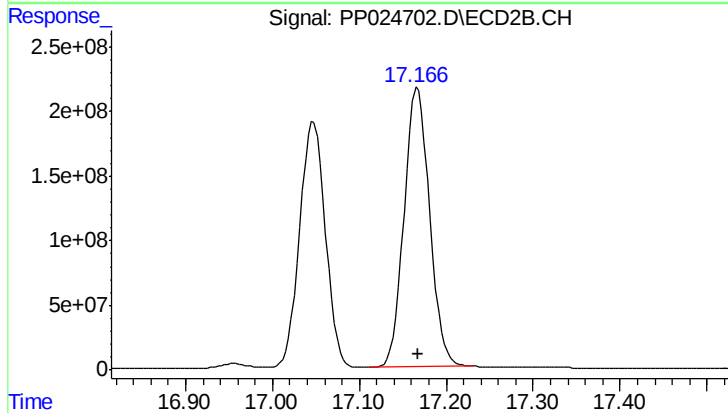
#15 Picloram

R.T.: 17.003 min
Delta R.T.: 0.000 min
Response: 5418978190
Conc: 893.22 ng/ml

Instrument :
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ClientSampleId :
HSTDICC1000

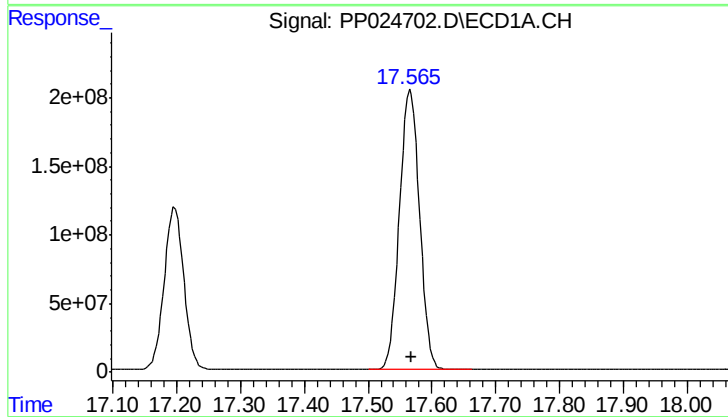
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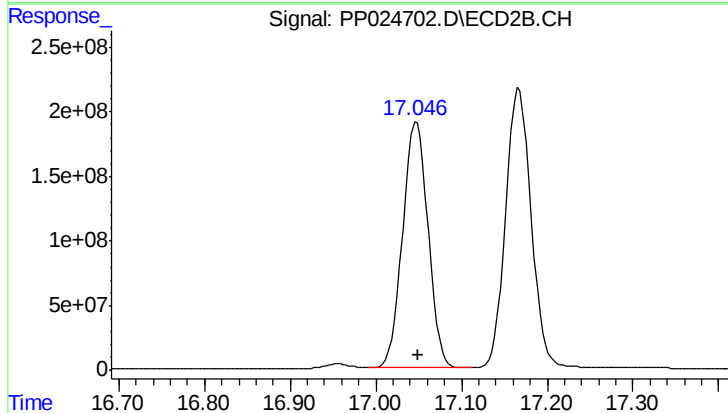
#15 Picloram

R.T.: 17.167 min
Delta R.T.: -0.001 min
Response: 4433832908
Conc: 885.27 ng/ml



#16 DCPA

R.T.: 17.566 min
Delta R.T.: -0.002 min
Response: 4451655996
Conc: 875.24 ng/ml



#16 DCPA

R.T.: 17.047 min
Delta R.T.: -0.001 min
Response: 3934959999
Conc: 859.62 ng/ml